 <p>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>	ATTY. DOCKET NO. OPH.004C1	APPLICATION NO. 10/773,887
	APPLICANT Andreas W. Dreher	
	FILING DATE February 8, 2004	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

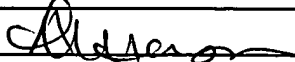
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

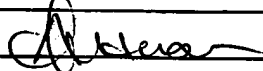
EXAMINER INITIAL	
W. T.	International Preliminary Examination Report issued on February 20, 2004 for application no. PCT/US02/34334.

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EXAMINER 	DATE CONSIDERED 5/29/04
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

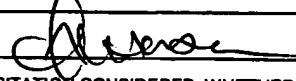
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U.S. PATENT DOCUMENTS							
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M.H.	1.	2001/0,033,362	10/25/01	Sarver			
	2.	2001/0,035,939	11/01/01	Mihashi et al.			
	3.	2001/0,041,884	11/15/01	Frey et al.			
	4.	2002/0,047,992	04/25/02	Graves et al.			
	5.	3,933,411	01/20/76	Winner			
	6.	3,973,837	08/10/76	Page			
	7.	4,268,133	05/19/81	Fischer et al.			
	8.	4,422,733	12/27/83	Kikuchi et al.			
	9.	4,666,236	05/19/87	Mikami et al.			
	10.	4,711,576	12/08/87	Ban			
	11.	4,869,587	09/26/89	Breger			
	12.	4,874,234	10/17/89	Wichterle			
	13.	4,883,548	11/28/89	Onoki			
	14.	4,969,729	11/13/90	Merle			
	15.	4,996,123	02/26/91	Nomura et al.			
	16.	5,062,702	11/05/91	Bille			
	17.	5,080,477	01/14/92	Adachi			
	18.	5,100,589	03/31/92	Ticknor			
	19.	5,114,628	05/19/92	Hofer et al.			
	20.	5,116,684	05/26/92	Fretz, Jr. et al.			
	21.	5,164,750	11/17/92	Adachi			
	22.	5,198,844	03/30/93	Roffman et al.			
	23.	5,266,352	11/30/93	Filas et al.			
	24.	5,343,260	08/30/94	Henry et al.			
	25.	5,372,755	12/13/94	Stoerr et al.			
	26.	5,433,810	07/18/95	Abrams			
↓	27.	5,448,312	09/05/95	Roffman et al.			

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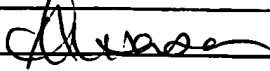
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MJH	28.	5,528,321	06/18/96	Blum et al.			
	29.	5,585,968	12/17/96	Guhman et al.			
	30.	5,606,378	02/25/97	Van Meurs			
	31.	5,608,471	03/04/97	Miller			
	32.	5,617,154	04/01/97	Hoffman			
	33.	5,650,837	07/22/97	Roffman et al.			
	34.	5,715,031	02/03/98	Roffman et al.			
	35.	5,771,088	06/23/98	Perrott			
	36.	5,777,719	07/07/98	Williams et al.			
	37.	5,786,883	07/28/98	Miller et al.			
	38.	5,835,192	11/10/98	Roffman et al.			
	39.	5,861,934	01/19/99	Blum et al.			
	40.	5,864,379	01/26/99	Dunn			
	41.	5,872,613	02/16/99	Blum et al.			
	42.	5,880,809	03/09/99	Lieberman et al.			
	43.	5,929,969	07/27/99	Roffman			
	44.	5,949,521	09/07/99	Williams et al.			
	45.	5,953,098	09,14,99	Lieberman et al.			
	46.	5,956,183	09/21/99	Epstein et al.			
	47.	5,963,300	10/05/99	Horwitz			
	48.	5,998,096	12/07/99	Umemoto et al.			
	49.	6,007,204	12/28/99	Fahrenkrug et al.			
	50.	6,050,687	04/18/00	Bille et al.			
	51.	6,081,632	06/27/00	Yoshimura et al.			
	52.	6,086,204	07/11/00	Magnante			
↓	53.	6,089,711	07/18/00	Blankenbecler et al.			

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PH	54.	6,095,651	08/01/00	Williams et al.			
	55.	6,109,749	08/29/00	Bernstein			
	56.	6,112,114	08/29/00	Dreher			
	57.	6,120,150	09/19/00	Sarver et al.			
	58.	6,155,684	12/05/00	Bille et al.			
	59.	6,176,580	01/23/01	Roffman et al.			
	60.	6,199,986	03/13/01	Williams et al.			
	61.	6,234,631	05/22/01	Sarver et al.			
	62.	6,240,226	05/29/01	Presby et al.			
	63.	6,256,098	07/03/01	Rubenstein et al.			
	64.	6,257,723	07/10/01	Sarver et al.			
	65.	6,270,221	08/07/01	Liang et al.			
	66.	6,271,915	08/07/01	Frey et al.			
	67.	6,274,288	08/14/01	Kewitsch et al.			
	68.	6,299,311	10/09/01	Williams et al.			
	69.	6,305,802	10/23/01	Roffman et al.			
	70.	6,319,433	11/20/01	Kohan			
	71.	6,338,559	01/15/02	Williams et al.			
	72.	6,379,005	04/30/02	Williams et al.			
	73.	6,379,008	04/30/02	Chateau et al.			
	74.	6,382,795	05/07/02	Lai			
	75.	6,394,605	05/28/02	Campin et al.			
	76.	6,396,588	05/28/02	Sei			
	77.	6,499,843 B1	12/31/02	Cox et al.			
✓	78.	US 2002/0196412 A1	12/26/02	Abitol			

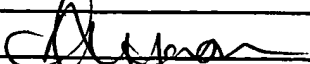
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FOREIGN PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLAS S	SUBCLA SS	TRANSLATION	
							YES	NO
	79.	60-175009	09/09/85	Japan	—	—	Abstract	
	80.	EP 0 472 384 A2	16/08/91		—	—		
	81.	EP 0 949 529 A2	09/04/99		—	—		
	82.	FR 1,411,976 A	09/24/65	France	—	—		X
	83.	JP 57 046202	03/16/82	Japan	—	—		
	84.	JP 57 201216	12/09/82	Japan	—	—	X	
	85.	JP 57 201216	12/09/82	Japan	—	—		
	86.	WO 00/19885	13/04/00		—	—		
	87.	WO 00/41650	20/07/00		—	—		
	88.	WO 01/02896	11/01/01		—	—		
	89.	WO 01/47449	05/07/01		—	—		
	90.	WO 01/82791	08/11/01		—	—		
	91.	WO 01/89424	29/11/01		—	—		
	92.	WO 02/09579	07/02/02		—	—		
	93.	WO 02/19901	14/03/02		—	—		
	94.	WO 02/28272	11/04/02		—	—		
	95.	WO 02/30273	18/04/02		—	—		
	96.	WO 02/32297	25/04/02		—	—		
	97.	WO 92/01417	06/02/92		—	—		
	98.	WO 98/27863	02/07/98		—	—		
	99.	WO 98/53360	26/11/98		—	—		
✓	100.	WO 99 13361 A	03/18/99		—	—		

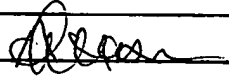
EXAMINE R INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
M. V.	101. Moretti, Michael, "New laser-based technologies incubate," Ophthalmology News, 11/29/01.

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EXAMINER R INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
M. H	102. Platt et al., "History and Principles of Shack-Hartmann Wavefront Sensing," Journal of Refractive Surgery, Volume 17, Sept./Oct. 2001

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